March 2, 1983

Inspection Memo to Coal File:

RE: Wildhorse Ridge Project
Beaver Creek Coal Company
CED/015/007
Emery County, Utah

An inspection of the exploration road extension approved January 5, 1983 was conducted by Sandy Pruitt and Scott Raymond on February 17, 1983. As proposed in the January 3, 1983 notice of intent the exploration road was extended east about 600 feet past the upper switchback. Clearing of trees was kept to a minimum. All grubbed material was removed from the site and scattered along the outslope of the road. The steepsloped terrain prevented topsoil salvage, the material sidecast in development of the road extension closely encroaches the ephemeral drainage at the bottom of the canyon (about 200 feet below). Due to snow cover it could not be determined if the sidecast material would obstruct streamflow or cause additional sedimentation. This should be checked as soon possible and mitigation provided as necessary. The road cuts are steeper than lv:1.5H and will need to be reshaped to the Class II road specifications if the roads are not to be reclaimed within six months (May 1983) of development. A four inch corrogated metal pipe was temporarily placed along a small drainage crossed by the road extension, this should be replaced by a 24 inch culvert as soon as ground conditions permit. Flexible downspouts for all cross culverts along the road have been obtained and will be installed before spring runoff.

At the time of this inspection the access road had not been plowed and snow drifts made it unpassable above the lowest switchback. A drilling platform remained on the new drill site but the horizontal drill holes were not readily apparent. The original drill site was not inspected.

A follow up inspection will be conducted this spring to insure that energy dissipators are installed at all culvert outlets, that all drill holes are plugged as required and that all drainage systems and snow disposal sites are adequately maintained to minimize sedimentation. By that time Beaver Creek Coal Company should know if and when mine development is proposed.

SANDY PRUITT FIELD SPECIALIST

SP/lm

cc: Tom Ehmett, OSM
Joe Helfrich, DOGM
Scott Raymond, BCCC
Cy Young, DOGM

Statistics:

See Genwal memo, dated February 25, 1983.